



|   |   |                          |                         |                        |       |
|---|---|--------------------------|-------------------------|------------------------|-------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |   | <b>Complete if Known</b> |                         |                        |       |
|   |   | Application Number       | 10/828,501              |                        |       |
|   |   | Filing Date              | April 21, 2004          |                        |       |
|   |   | First Named Inventor     | Michael Morawski et al. |                        |       |
|   |   | Art Unit                 | 3731                    |                        |       |
|   |   | Examiner Name            | Truong, Kevin Thao      |                        |       |
| Sheet   | 1 | of                       | 1                       | Attorney Docket Number | 46982 |

| U.S. PATENT DOCUMENTS |             |                             |                             |  |  |
|-----------------------|-------------|-----------------------------|-----------------------------|--|--|
| Examiner<br>Initials  | Cite<br>No. | Document Number             | Publication Date<br>MM-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |             | Number-Kind Code (if known) |                             |  |  |
| 1/2                   |             | US 2005-0119680 A1          | 06-2005                     | Dykes  |  |
|                       |             | US 6,884,240 B1             | 04-2005                     | Dykes  |  |
|                       |             |                             |                             |  |  |
|                       |             |                             |                             |  |  |
|                       |             |                             |                             |  |  |

| FOREIGN PATENT DOCUMENTS |             |  |                             |  |  |   |
|--------------------------|-------------|--|-----------------------------|--|--|---|
| Examiner<br>Initials     | Cite<br>No. | Foreign Patent Document                      | Publication Date<br>MM-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T |
|                          |             | Country Code-Number-<br>Kind Code (if known) |                             |  |  |   |
|                          |             |  |                             |  |  |   |
|                          |             |  |                             |  |  |   |
|                          |             |  |                             |  |  |   |
|                          |             |  |                             |  |  |   |
|                          |             |  |                             |  |  |   |

| NON PATENT LITERATURE DOCUMENTS |             |   |   |
|---------------------------------|-------------|---|---|
| Examiner<br>Initials            | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item<br>(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),<br>publishers, city and/or country where published | T |
|                                 |             |   |   |
|                                 |             |   |   |
|                                 |             |   |   |

|                       |  |                    |         |
|-----------------------|--|--------------------|---------|
| Examiner<br>Signature |  | Date<br>Considered | 5/15/07 |
|-----------------------|--|--------------------|---------|

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
P-5882P1 (46982)

SERIAL NO.  
10/828,501

INFORMATION DISCLOSURE CITATION

APPLICANT  
Michael Morawski et al.

FILING DATE  
April 21, 2004

GROUP

3734 3734

FEB 11 2005

(Use several sheets if necessary)

U.S. Patent Documents

| Examiner's<br>Initials | Patent<br>Number | Date       | Patentee         | Class | Sub-<br>Class | Filing<br>Date |
|------------------------|------------------|------------|------------------|-------|---------------|----------------|
| h                      | 6,626,925        | 11/30/2003 | Newman et al.    | 606   | 167           | 03/29/2001     |
|                        | 6,569,175        | 05/27/2003 | Robinson         | 606   | 166           | 11/14/2001     |
|                        | 6,089,775        | 07/18/2000 | Yokouchi         | 401   | 65            | 01/28/1998     |
|                        | 6,065,889        | 05/23/2000 | Maruyama et al.  | 401   | 65            | 01/26/1996     |
|                        | 5,924,206        | 07/20/1999 | Cote et al.      | 30    | 337           | 09/30/1997     |
|                        | 5,919,201        | 07/06/1999 | Carter et al.    | 606   | 167           | 03/31/1998     |
|                        | 5,827,309        | 10/27/1998 | Jolly et al.     | 606   | 167           | 10/19/1995     |
|                        | 5,792,162        | 08/11/1998 | Jolly et al.     | 606   | 167           | 05/08/1996     |
|                        | 5,752,968        | 05/19/1998 | Jolly et al.     | 606   | 167           | 01/27/1995     |
|                        | 5,749,886        | 05/12/1998 | Abidin et al.    | 606   | 182           | 04/08/1996     |
|                        | 5,741,289        | 04/21/1998 | Jolly et al.     | 606   | 181           | 11/25/1996     |
|                        | 5,727,682        | 03/17/1998 | Abidin et al.    | 206   | 354           | 11/22/1995     |
|                        | 5,683,407        | 11/04/1997 | Jolly et al.     | 606   | 181           | 10/19/1995     |
|                        | 5,665,099        | 09/09/1997 | Pilo et al.      | 606   | 167           | 05/12/1995     |
|                        | 5,664,668        | 09/09/1997 | Zainal et al.    | 200   | 332           | 08/30/1996     |
|                        | 5,662,669        | 09/02/1997 | Abidin et al.    | 606   | 167           | 11/07/1995     |
|                        | 5,662,221        | 09/02/1997 | Abidin et al.    | 206   | 354           | 10/19/1995     |
|                        | 5,620,454        | 04/15/1997 | Pierce et al.    | 606   | 167           | 10/25/1994     |
|                        | 5,577,850        | 11/26/1996 | Mishima          | 401   | 83            | 07/27/1993     |
|                        | 5,569,281        | 10/29/1996 | Abidin et al.    | 606   | 167           | 04/26/1995     |
|                        | 5,545,175        | 08/13/1996 | Abidin et al.    | 606   | 182           | 08/08/1994     |
|                        | 5,507,762        | 04/16/1996 | Abidin et al.    | 606   | 167           | 11/16/1994     |
|                        | 5,496,340        | 03/05/1996 | Abidin et al.    | 606   | 167           | 07/19/1994     |
|                        | 5,433,321        | 07/18/1995 | Abidin et al.    | 206   | 354           | 05/18/1994     |
|                        | 5,431,672        | 07/11/1995 | Cote et al.      | 606   | 167           | 05/09/1994     |
|                        | 5,417,704        | 05/23/1995 | Wonderley        | 606   | 167           | 12/20/1993     |
|                        | 5,411,512        | 05/02/1995 | Abidin et al.    | 606   | 167           | 11/12/1993     |
|                        | 5,370,654        | 12/06/1994 | Abidin et al.    | 606   | 182           | 06/18/1993     |
|                        | 5,361,902        | 11/08/1994 | Abidin et al.    | 206   | 370           | 06/05/1992     |
|                        | 5,352,220        | 10/04/1994 | Abidin et al.    | 606   | 1             | 04/30/1993     |
|                        | 5,344,424        | 09/06/1994 | Roberts et al.   | 606   | 167           | 03/12/1993     |
|                        | 5,330,492        | 07/19/1994 | Haugen           | 606   | 167           | 10/21/1992     |
|                        | 5,312,429        | 05/17/1994 | Noack            | 606   | 167           | 07/27/1992     |
|                        | 5,309,641        | 05/10/1994 | Wonderley et al. | 30    | 339           | 12/08/1992     |
|                        | 5,299,357        | 04/05/1994 | Wonderley et al. | 30    | 339           | 12/18/1991     |
|                        | 5,275,606        | 01/04/1994 | Abidin et al.    | 606   | 167           | 03/30/1993     |
|                        | 5,254,128        | 10/19/1993 | Mesa             | 606   | 167           | 10/11/1990     |
|                        | 5,250,063        | 10/05/1993 | Abidin et al.    | 606   | 167           | 01/24/1992     |
|                        | 5,222,951        | 06/29/1993 | Abidin et al.    | 606   | 1             | 04/13/1992     |
|                        | 5,207,696        | 05/04/1993 | Matwijcow        | 606   | 167           | 04/30/1992     |
|                        | 5,139,507        | 08/18/1992 | Dolgin et al.    | 606   | 167           | 08/15/1991     |
| W                      | 5,071,426        | 12/10/1991 | Dolgin et al.    | 606   | 167           | 04/06/1989     |

|  |  |  |  |                                      |  |                          |  |
|--|--|--|--|--------------------------------------|--|--------------------------|--|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE CITATION<br><br>(Use several sheets if necessary) |  |  |  | ATTY. DOCKET NO.<br>P-5882P1 (46982) |  | SERIAL NO.<br>10/828,501 |  |
| APPLICANT<br>Michael Morawski et al.   |  |  |  | FILING DATE<br>April 21, 2004        |  | GROUP<br>3731            |  |

  

| U.S. Patent Documents (continued) |                  |            |                   |             |               |                |            |  |
|-----------------------------------|------------------|------------|-------------------|-------------|---------------|----------------|------------|--|
| Examiner's<br>Initials            | Patent<br>Number | Date       | Patentee          | Class       | Sub-<br>Class | Filing<br>Date |            |  |
| M                                 | 5,035,703        | 07/30/1991 | Baskas            | 606         | 167           | 10/10/1990     |            |  |
|                                   | 5,015,252        | 05/14/1991 | Jones             | 606         | 205           | 08/13/1990     |            |  |
|                                   | 4,985,034        | 01/15/1991 | Lipton            | 606         | 167           | 06/01/1989     |            |  |
|                                   | 4,958,625        | 11/25/1990 | Bates et al.      | 128         | 754           | 07/18/1989     |            |  |
|                                   | 4,910,821        | 03/27/1990 | Kieferle          | 7           | 158           | 04/24/1989     |            |  |
|                                   | 4,826,339        | 05/02/1989 | Sasaki            | 401         | 269           | 01/21/1988     |            |  |
|                                   | 4,825,545        | 05/02/1989 | Chase et al.      | 30          | 153           | 03/17/1987     |            |  |
|                                   | 4,823,457        | 04/25/1989 | Prochaska         | 29          | 509           | 04/20/1988     |            |  |
|                                   | 4,815,218        | 03/28/1989 | Gordy             | 33          | 628           | 07/14/1987     |            |  |
|                                   | 4,757,612        | 07/19/1988 | Peyrot            | 30          | 151           | 02/05/1987     |            |  |
|                                   | 4,735,202        | 04/05/1988 | Williams          | 128         | 305           | 10/06/1986     |            |  |
|                                   | 4,719,915        | 01/19/1988 | Porat et al.      | 128         | 305           | 05/02/1986     |            |  |
|                                   | 4,662,075        | 05/05/1987 | Mastel et al.     | 33          | 628           | 08/22/1985     |            |  |
|                                   | 4,660,287        | 04/28/1987 | Decker            | 30          | 339           | 11/01/1985     |            |  |
|                                   | 4,630,378        | 12/23/1986 | Kulp et al.       | 33          | 185           | 06/13/1985     |            |  |
|                                   | 4,576,164        | 03/18/1986 | Richeson          | 128         | 305           | 11/14/1983     |            |  |
|                                   | 4,538,356        | 09/03/1985 | Knepshield et al. | 33          | 185           | 11/29/1984     |            |  |
|                                   | 4,523,379        | 06/18/1985 | Osterhout et al.  | 30          | 151           | 05/02/1984     |            |  |
|                                   | 4,516,575        | 05/14/1985 | Gerhard et al.    | 128         | 305           | 06/03/1982     |            |  |
|                                   | 4,500,220        | 02/19/1985 | Hashimoto         | 401         | 53            | 04/20/1982     |            |  |
|                                   | 4,499,898        | 02/19/1985 | Knepshield et al. | 128         | 305           | 08/23/1982     |            |  |
|                                   | 4,491,132        | 01/01/1985 | Aikins            | 128         | 305           | 08/06/1982     |            |  |
|                                   | 4,414,974        | 11/15/1983 | Dotson et al.     | 128         | 305           | 06/09/1981     |            |  |
|                                   | 4,393,587        | 07/19/1983 | Kloosterman       | 30          | 162           | 04/23/1981     |            |  |
|                                   | 4,375,218        | 03/01/1983 | DiGeronimo        | 128         | 303.17        | 05/26/1981     |            |  |
|                                   | 4,091,537        | 05/30/1978 | Stevenson, jr.    | 30          | 286           | 04/26/1977     |            |  |
|                                   | 3,967,377        | 07/06/1976 | Wells             | 30          | 320           | 03/17/1975     |            |  |
|                                   | 3,943,627        | 03/16/1976 | Stanley, Jr.      | 30          | 151           | 11/28/1973     |            |  |
|                                   | 3,906,626        | 11/23/1975 | Riuli             | 30          | 162           | 04/19/1974     |            |  |
|                                   | 3,905,101        | 11/16/1975 | Shepherd          | 30          | 162           | 04/19/1974     |            |  |
|                                   | 3,706,106        | 12/19/1972 | Leopoldi          | 7           | 14.1          | 01/18/1971     |            |  |
|                                   | 2,885,780        | 05/12/1959 | F. A. Campbell    |             |               | 12/03/1957     |            |  |
|                                   | 2,512,237        | 06/20/1950 | E. E. Mravik      |             |               | 03/12/1948     |            |  |
|                                   | 2,304,332        | 12/08/1942 | I. S. Bodkin      |             |               | 11/10/1939     |            |  |
|                                   | 1,914,153        | 06/13/1933 | J. J. Ogden       |             |               | 09/08/1931     |            |  |
|                                   | 1,195,169        | 08/22/1916 | M. E. Adcock      |             |               | 10/20/1915     |            |  |
|                                   | M                | D421,303   | 02/29/2000        | Cote et al. | D24           | 133            | 09/30/1998 |  |
|                                   |                  | D386,526   | 11/18/1997        | Ito         | D19           | 53             | 01/27/1995 |  |
|                                   |                  |            |                   |             |               |                |            |  |
|                                   |                  |            |                   |             |               |                |            |  |
|                                   |                  |            |                   |             |               |                |            |  |

|  |  |  |  |                                      |  |                          |  |
|--|--|--|--|--------------------------------------|--|--------------------------|--|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE CITATION<br><br>(Use several sheets if necessary) |  |  |  | ATTY. DOCKET NO.<br>P-5882P1 (46982) |  | SERIAL NO.<br>10/828,501 |  |
|  |  |  |  | APPLICANT<br>Michael Morawski et al. |  |                          |  |
|  |  |  |  | FILING DATE<br>April 21, 2004        |  | GROUP<br>3731            |  |

  

| Published U.S. Patent Application |                    |                  |               |       |           |             |  |
|-----------------------------------|--------------------|------------------|---------------|-------|-----------|-------------|--|
| Examiner's Initials               | Publication Number | Publication Date | Patentee      | Class | Sub-Class | Filing Date |  |
| ✓                                 | 2002-0143352       | 10/03/2002       | Newman et al. | 606   | 167       | 03/29/2001  |  |
|                                   |                    |                  |               |       |           |             |  |
|                                   |                    |                  |               |       |           |             |  |

  

| Foreign Patent Documents or Foreign Patent Applications |                 |                  |                          |       |           |             |    |  |
|---|-----------------|------------------|--------------------------|-------|-----------|-------------|----|--|
| Examiner's Initials                                     | Document Number | Publication Date | Country or Patent Office | Class | Sub-Class | Translation |    |  |
|   |                 |                  |                          |       |           | Yes         | No |  |
|   | WO 03/099145    | 12/04/2003       | PCT                      | A61B  | 17/32     |             | X  |  |
|   | WO 97/037599    | 10/16/1997       | PCT                      | A61B  | 17/32     | X           |    |  |
|   | EP 0 701 798    | 03/20/1996       | EPA                      | A61B  | 17/32     | X           |    |  |
|   | EP 0 653 190    | 05/17/1995       | EPA                      | A61B  | 17/32     | X           |    |  |
|   | WO 93/21837     | 11/11/1993       | PCT                      | A61B  | 17/32     | X           |    |  |
|   | EP 0 555 196    | 08/11/1993       | EPA                      | A61B  | 17/32     | X           |    |  |
|   | WO 93/011916    | 06/24/1993       | PCT                      | B26B  | 1/00      | X           |    |  |
|   | DE 3722899      | 01/19/1989       | Fed. Rep. Of Germany     | A61B  | 17/32     |             | X  |  |
| EP 0 162 170  | 11/27/1985      | EPA              | B26B                     | 29/02 | X         |             |    |  |
|   |                 |                  |                          |       |           |             |    |  |

  

| Other Documents (including Author, Title, Date, Pertinent Pages, etc.) |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

  

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

5715707